

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) An implantable chamber for the infusion of a medicament, said chamber is to be implanted subcutaneously by way of [[an]] longitudinal incision in a body, said chamber comprises:

a medicament reservoir,

a region for access to the reservoir, said region is located at a vertex of the reservoir, is accessible from outside the body and is to enable the medicament reservoir to be filled;

a diffusion duct which is connected to the reservoir and which extends outside said reservoir, the diffusion duct having an external terminal portion; and

an outer casing surrounding the reservoir and having a base wall and an outer lateral wall extending from the base wall to a top of the reservoir,

wherein a contour of the base wall is substantially triangular and is such that the outer casing has a shape tapered towards a vertex of the triangle,

wherein a portion of the diffusion duct closest to the reservoir is surrounded by the casing and is radial relative to a wall of the reservoir, so that the diffusion duct comprises a

bend between the portion closest to the reservoir and the terminal portion, the bend of the diffusion duct being inside the casing, and

wherein the terminal portion of the diffusion duct is located outside the casing and extends in a direction substantially parallel with a side of the triangle opposite the tapered vertex so that the terminal portion and an adjacent portion of a catheter to be connected to the terminal portion are substantially parallel with a direction of incision made for implanting the chamber.

2. (previously presented)           The chamber according to claim 1, wherein the casing also has a shape tapered towards the tapered vertex of the triangle in a direction of thickness perpendicular to the base wall.

3. (previously presented)   The chamber according to claim 2, wherein the reservoir has a substantially circular cross-section in a direction parallel with the base wall of the casing.

4-5. (canceled)

6. (previously presented)      The chamber according to claim 5, wherein the bend forms an angle of approximately from 100 to 150°.

7. (currently amended)      ~~The chamber according to claim 2~~ An implantable chamber for the infusion of a medicament, said chamber is to be implanted subcutaneously by way of longitudinal incision in a body, said chamber comprises:

a medicament reservoir having a circular wall,

a region for access to the reservoir, said region is located at a vertex of the reservoir, is accessible from outside the body and is to enable the medicament reservoir to be filled;

a diffusion duct which is connected to the reservoir and which extends outside said reservoir, the diffusion duct having an external terminal portion; and

an outer casing surrounding the reservoir and having a base wall and an outer lateral wall extending from the base wall to a top of the reservoir,

wherein a contour of the base wall is substantially triangular and is such that the outer casing has a shape tapered towards a vertex of the triangle,

wherein a portion of the diffusion duct closest to the reservoir is surrounded by the casing,

wherein the terminal portion of the diffusion duct is located outside the casing and extends in a direction

substantially parallel with a side of the triangle opposite the tapered vertex so that the terminal portion and an adjacent portion of a catheter to be connected to the terminal portion are substantially parallel, and

wherein the portion of the diffusion duct closest to the reservoir is substantially tangent to the circular wall of the reservoir.

8. (previously presented)      The chamber according to claim 2, wherein the casing forms a recess at a corner of its triangular contour, and the terminal portion of the diffusion duct opens out from the casing at the site of the recess.

9. (previously presented)      The chamber according to claim 2, wherein the casing has an opening which extends through the base wall in the vicinity of the side of the triangle opposite the tapered vertex, the opening being intended for the passage of a suture thread.

10-16. (canceled)